

## ACM SERIES ANALOG AIRCRAFT CABLE TENSION METERS

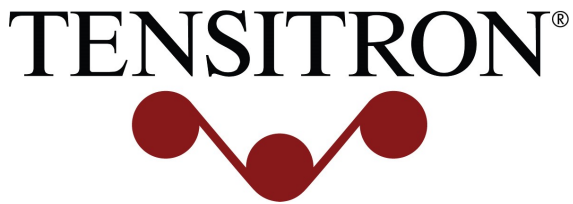
### Fast, dependable measurement of aircraft cable tension

- Quickly, easily test control cable tension
  - Save time and costs
- Improve aircraft safety and performance



### Dependable tension measurement

- Measures wide range of aircraft cables, with inch or CWT diameters
- Tension ranges from 5 to 600 lb.
- Quick, easy, one-handed operation
- Built-in cable selection – no loose, separate risers
- Calibration chart is attached to the meter, easily accessible during use
- Memory Lock Pointer holds readings taken in hard-to-reach areas
- Lightweight, portable
- Compact design allows access to small spaces
- Durable, reliable construction
- Textured handle for secure grip
- Operates without electricity or charging
- Includes carrying case and NIST-traceable calibration certificate



**ACM SERIES  
ANALOG AIRCRAFT CABLE  
TENSION METERS**

**Models**

Model	Range	Range	Cable Selection	Accuracy (+/- Full-Scale)
ACM-100	5 - 100 lb.	3 - 45 kg	1/16, 3/32, 1/8, 5/32"	4%
ACM-200	25 - 200 lb.	12 - 90 kg	1/16, 3/32, 1/8, 5/32, 3/16, 1/4"	4%
ACM-300	40 - 300 lb.	19 - 136 kg	3/32, 1/8, 3/16, 1/4"	6%
ACM-400	40 - 400 lb.	19 - 181 kg	3/32, 1/8, 5/32, 3/16"	6%
ACM-600	40 - 600 lb.	19 - 272 kg	1/8, 5/32, 3/16, 1/4"	8%
ACM-150-CWT	10 - 150 lb.	5 - 68 kg	5, 10, 15, 20 & 25 CWT	4%
ACM-300-CWT	40 - 300 lb.	19 - 136 kg	10, 15, 20 & 25 CWT	6%

**Specifications**

- Calibrated for stainless steel, uncoated, 7x19 cables (except 1/16 in. which is 7x7)
- Dimensions: all models except ACM-600 are 8.24 in. long x 3.38 in. wide x 1.56 in. thick  
     ACM 600 is 8.24 in. long x 5.20 in. wide x 1.56 in. thick
- Weight: approximately 21 oz.
- Warranty: one year against factory defects.

*For a digital aircraft tension meter, consider the ACX-1 series.*